

Claims

1. (previously presented) A catheter for imaging within a human body, the catheter comprising:
 - an elongate tubular member adapted to be introduced into the human body, the tubular member including a proximal portion and a distal portion;
 - a braided shield disposed on the exterior of the tubular member, the braided shield formed of a magnetic material;
 - an imaging device disposed within the distal portion of the tubular member, the imaging device adapted to emit energy waves for imaging within the human body;
 - an elongate flexible cable disposed within the tubular member and electrically coupled to the imaging device; and
 - a micromotor disposed within the distal portion of the elongate tubular member, the micromotor being coupled to rotate the imaging device.
2. (original) The catheter of claim 1 further comprising a cover covering the braided shield.
3. (original) The catheter of claim 2 wherein the cover is a heat shrinkable plastic.
4. (original) The catheter of claim 2 wherein the braided shield acts as an electric shield.
5. (original) The catheter of claim 1 further comprising a lumen defined within the tubular member.
6. (original) The catheter of claim 6 wherein the lumen is coupled to an infusion port for introducing a drug into the lumen.
7. (original) The catheter of claim 1 further comprising an inflatable balloon disposed on the tubular member.

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8. (original) The catheter of claim 1 further comprising a cutting device.

9-21. (cancelled)